DIAGRAM OF PROPOSED CONSTRUCTION SPECIFICATIONS

Straight-Screened

or

Gravel-Packed Well

(Constructed in unconsolidated formations)

Open-End Well

(Constructed in consolidated formations)

	1000	1	land surface.	1	1
			A) Casing:		
			1) Inner: 8" type Galv I. D. Sch 40bs./ft.		1 (
,			_65_ft. (depth)ft. (into rock)	.1 :	
-			2) Outer:typeI. Dlbs./ft.		
			ft. (depth)		
1	- Fig -		B) Cement: TELECON 04-09-82 (1022-1038)		. [
	T.		1) Inner Casing: O ft. to 50 ft.		
			2) Outer Casing: ft. to ft. marraman	z i	190001771117711
			C) Screen(s): SS type8" I.D.		Rock
-	17		_65 ft. to 80 ft.		
8	18	¥	ft. toft.	}	
	:=				
1			D) Gravel: 60' it. to 80' ft. in.		
	ki U		(size)	}	
1	12/0		A consideration of the constant of the constan		
9	1	51:	(Fill in each blank that applies and use appropriate diagram		
		. 4	to show proposed construction including, but not limited to, casing (outer and inner), sealing material (cement, clay,	1 1	
1		15,4	etc.), packers, screens, gravel, chemical feed lines, etc.)	(. (,
٧	سلنا				i

Location Diagram: (Previously prepared maps may be submitted provided they contain information required in item (g) of the application).

LOCATION DIAGRAM ON FILE WITH WIRD

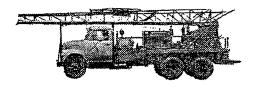


MAR 31 1982

WILMINGTON REGIONAL OFFICE DEM

CLW

0000000520



CRAVEN WELL DRILLING SERVICE

P.O.BOX 248
BRIDGETON, NORTH CAROLINA 28519

4 - 9 - 1982

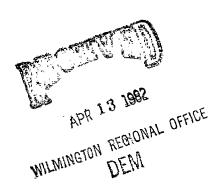
N.C. Water and Ground Rescources 7225 Wrightsville Ave. Wilmington , N.C. 28401

Re: Conversation with Rick Shiver concerning Camp Le Jeune Rifle Range Wells

Dear Sir:

The two wells for rifle range at Camp Le Jeune shall both be grouted from $0\,-\,50$ feet.

Raymond E. Benton



CLW 00000521

DIAGRAM OF PROPOSED CONSTRUCTION SPECIFICATIONS

Straight-Screened

Open-End Well

(Constructed in consolidated formations)

Gravel-Packed Well

(Constructed in unconsolidated formations)

	1	land surface		
		(a) Casing: 1) Inner: 8" type Galv I. D.Sch 40bs./ft.		
	9	1) Inner Casing: O ft. to 50 ft. 2) Outer Casing: ft. to ft. Rock		<i>Rock</i>
80.	20 50 50) Screen(s): <u>SS </u>	į	
	Screen) Gravel: 60' _?t. to 80' _ftin(size)		
7	to cas	ill in each blank that applies and use appropriate diagram show proposed construction including, but not limited to, sing (outer and inner), sealing material (cement, clay, c.), packers, screens, gravel, chemical feed lines, etc.)		

Location Diagram: (Previously prepared maps may be submitted provided they contain information required in item (g) of the application).

LOCATION DIAGRAM ON FILE WITH WIRD



MAR 31 1982

WILMINGTON REGIONAL OFFICE DEM

000000525



CRAVEN WELL DRILLING SERVICE

P.O.BOX 248

BRIDGETON, NORTH CAROLINA 28519

4 - 9 - 1982

N.C. Water and Ground Rescources 7225 Wrightsville Ave. Wilmington . N.C. 28401

Re: Conversation with Rick Shiver concerning Camp Le Jeune Rifle Range Wells

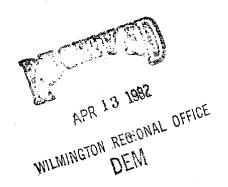
Dear Sir:

The two wells for rifle range at Camp Le Jeune shall both be grouted from $0-50\ \text{feet}$.

Raymond E. Benter

Raymond E. Benton

Sincerely,



CLW 00000526